

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nouri, et al.	
Serial No.: Unknown	Group Art Unit: Unknown
Filed: 9/23/2003	Examiner: Unknown
Title: OBJECT ORIENTED QUERY PATH EXPRESSION TO RELATIONAL OUTER JOIN TRANSLATOR METHOD, SYSTEM, ARTICLE OF MANUFACTURE, AND COMPUTER PROGRAM PRODUCT	

**INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION
(37 CFR 1.97(b))**

MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97-1.99, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of prior art which is considered to be pertinent to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the art cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited reference, and return a copy of the Form 1449 for applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

The citation of the above references should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent art is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily prior art to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

EXPRESS MAIL CERTIFICATE

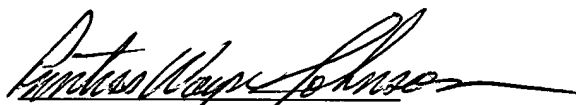
I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to MS Patent Application -Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450..

Date of Deposit: September 23, 2003

Person mailing paper/fee: Carla R. Aliberti

Signature: Carla R. Aliberti

Respectfully Submitted,


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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. SVL920020078US1		Serial No. Unknown	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant (s): Nouri, et al.			
				Filing Date: 9/23/2003		Group Art Unit: Unknown	

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date
	AA	5,774,692	June 30, 1998	Boyer, et al.	395	500	10/5/95
	AB	5,797,136	August 18, 1998	Boyer et al.	707	2	10/5/95
	AC	5,873,093	February 16, 1999	Williamson et al.	707	103	5/28/97
	AD	6,122,627	September 19, 2000	Carey et al.	707	4	5/9/97
	AE	6,134,540	October 17, 2000	Carey et al.	707	2	5/9/97
	AF	6,219,663 B1	April 17, 2001	Baxter et al.	707	3	7/23/98
	AG	6,226,637 B1	May 1, 2001	Carey et al.	707	4	9/8/99
	AH	6,285,997 B1	September 4, 2001	Carey et al.	707	4	11/16/98

FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class	Sub-class	Translation Yes/No
	BA						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
CA	Part I – The MVCSoft Persistence Manager; Part II – EJB 2.0 Persistence;. MVCSoft, Inc., 2000-2001 http://www.mvcsoft.com
CB	Ambler, Scott W.; "Enterprise JavaBean Persistence 201 (Company Business and Marketing), Software Development, v8 n10, October 2000 p. 53
CC	
CD	
CE	

EXAMINER	DATE CONSIDERED
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EXAMINER:	Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant (s).
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